

# NORTHWEST COMMUNITY EMS SYSTEM - DRUG/SUPPLY/EQUIPMENT LIST

## Effective: ~~May, 2012~~ December 1, 2012

- KEY:** ALS Required on all ALS vehicles unless specified otherwise. All other items are required on BLS and ALS vehicles.
- \* Drugs identified by an asterisk (\*) are controlled substances and must be accounted for per system policy.
- \*\* System hospitals must replace all drugs, supplies, and equipment items **EXCEPT** those items indicated by a double asterisk (\*\*). These items must be purchased and/or maintained by the EMS provider agency.
- IL required by IDPH administrative code section 515.830

Ambulances shall be inventoried **daily** at shift change to find any items that may not have been replaced by the previous shift. Each provider will be held responsible for maintaining the minimum inventories on this list with current dates and in good working order. The EMS MD or designees will do random unannounced ambulance inspections to measure compliance with these standards.

After June 1, 2003, all EMS products exchanged at hospitals had to be LATEX- FREE. All non-exchange items must be latex free unless a waiver has been granted and a latex-containing kit is maintained. Contain latex: Do NOT use without covering equipment or patient: BP cuffs, stethoscopes, Nellcor pulse oximeter. Latex-free BP cuffs may be purchased through Vital Signs (Clean Cuff)

KEY	Min.	ITEM	PACKAGING
<b>MEDICATIONS (Keep drugs provided in boxes, in the box to facilitate correct identification.)</b>			
ALS	3	adenosine (Adenocard)	6 mg / 2 mL
ALS	4	albuterol (Proventil)	2.5 mg / 3 mL (0.083%)
ALS	3	amiodarone	150 mg / 3 mL amp
ALS	4 tabs	ASA chewable	81 mg / tablet
ALS	6	atropine sulfate	1 mg / 10 mL preload
ALS	1	diphenhydramine (Benadryl)	50 mg / 1 mL
ALS	1 OR 2 pkg	benzocaine spray 20% OR (store w/ etomidate) HurriCaine One® unit dose (0.5 mL) non-aerosol spray	Spray - 60 mL w/ individual straws Beutlich - NDC 0283-0610-25
ALS	2	dextrose 50%	25 Gm / 50 mL preload
ALS	1	dopamine premix (1600 mcg/mL)	400 mg / 250 mL OR 800 mg / 500 mL D <sub>5</sub> W
ALS	10	epinephrine 1:10,000	1 mg / 10 mL preload
BLS only -IL	2a & 1p	epinephrine auto-injectors	(2 adult) 0.3-0.5 mg AND (1 peds) 0.15 mg
ALS	7	epinephrine 1:1000 – (bisulfite-free, <b>if available</b> )	1 mg / 1 mL
ALS	40 mg	etomidate (Amidate) (store w/ benzocaine)	40 mg / 20 mL
ALS	3*	Fentanyl *CONTROLLED SUBSTANCE IN LOCKED CONTAINER YES NO	100 mcg / 2 mL (ampule preferred)
BLS & ALS	3	Glucagon	1 mg powder / 1 mL diluent
ALS	1	ipratropium bromide 0.02% (Atrovent)	0.5 mg in 2.5 mL NS
ALS	2	lidocaine (Xylocaine)	100 mg / 5 mL preload
ALS	1 or 2	magnesium sulfate	(1ea) 5 Gm / 10 mL OR (2ea) 1 Gm / 2 mL
ALS*	2*	midazolam *CONTROLLED SUBSTANCE LOCKED CONTAINER YES NO	10 mg / 2 mL
BLS & ALS	2	naloxone (Narcan)	2 mg / 2 mL preload
ALS	1 bottle	nitroglycerin	0.4 mg (1/150 gr) tabs
ALS**	1 opt.	nitrous oxide	
ALS	2	ondansetron	2 mg / mL (2 mL vial)
BLS & ALS	2	ondansetron	4 mg ODT
ALS	1	sodium bicarbonate 8.4%	50 mEq / 50 mL preload
ALS	1	tetracaine ophthalmic solution	0.5% / 1-2 mL
ALS	2	vasopressin	20 u / 1 mL vial
ALS	2	verapamil	5 mg
	2	Normal saline (sterile)	1000 mL irrigation bottle
IL	1 quart	Drinking water (may be sterile water bottle)	
ALS-IL	4	IV solution: Normal saline	1000 mL bag
ALS	1	IV solution: Normal saline	250 mL bag
ALS	2	NS injection (keep 1 w/ EZ-IO supplies)	10-20 mL preload syringes
<b>AIRWAY EQUIPMENT</b>			
IL	1 ea	Oropharyngeal airways: 6/110 mm, 5/100, 4/90, 3/80, 2/70, 1/60, 00/40 mm	
	2	Tongue blade (for insertion of oral airways – keep with oral airways)	
IL	1 ea	Nasopharyngeal airways (one each size): 12fr/3, 14fr/3.5, 16fr/4, 18fr/4.5, 20fr/5, 22fr/5.5, 24fr/6, 26fr/6.5, 28fr/7, 30fr/7.5, 32fr/8, 34fr/8.5mm	
ALS	1	9 mm (cuffed) Endotracheal tube: High volume/low pressure cuff - stored in sterile packaging.	
ALS	2	8 or 8.5 mm (cuffed) Endotracheal tube: high volume/low pressure cuffs - in sterile packaging.	
ALS	2	7 or 7.5 mm (cuffed) Endotracheal tube: high volume/low pressure cuffs - in sterile packaging.	
ALS	2	6 or 6.5 mm (cuffed) Endotracheal tube: high volume/low pressure cuffs - in sterile packaging.	

KEY	Min.	ITEM	PACKAGING
ALS	2	5 mm uncuffed Endotracheal tube - in sterile packaging.	
ALS	2	4 mm uncuffed Endotracheal tube - in sterile packaging.	
ALS	2	3 or 3.5 mm uncuffed Endotracheal tube - in sterile packaging.	
ALS	1	Malleable stylet for adult ETT tube (disposable)	
ALS	1	Malleable stylet for peds ETT tube (disposable)	
IL	3 packets	Water soluble lubricant (individual packets)	
ALS**	1	Medium or large handle Laryngoscope: Welch-Allyn, Rusch, or approved equivalent	
ALS**	1 opt.	Peds handle Laryngoscope: Welch-Allyn, Rusch, or approved equivalent	
ALS**	1 set ea	Alkaline batteries: C or D appropriate for handle size	
ALS**	1 opt.	4 straight or curved adult metal Laryngoscope blade (fiberoptic optional)	
ALS**	1	3 Miller/straight adult metal Laryngoscope blade (fiberoptic optional) - mandatory even if disposable blades used	
ALS**	1	3 Mac/curved adult metal Laryngoscope blade (fiberoptic optional) - mandatory	
ALS**	1	2 Miller straight peds metal Laryngoscope blade – mandatory	
ALS**	1	1 Miller/straight peds metal Laryngoscope blade – mandatory	
ALS**	1	0 Miller/straight (infant) metal Laryngoscope blade – mandatory	
		Rusch info through Boundtree Medical (800-533-0523) for above blades: 024111 Handle; 7018-34F bulb 024344 Mac 4 lg. Adult; 024333 Mac 3 Adult; 024322 Mac 2 Child 024544 Miller 4 Lg. Adult; 024533 Miller 3 Med Adult; 024522 Miller 2 Child; 024511 Miller 1 Infant; 024500 Miller 1 Premie	
ALS**	1 ea - Opt	Lite-Blade™ Disp laryngoscope blades: MAC3-004803300; MIL3-004853300; Rüsck Ken Hirsch 800-524-7722 VM 429	
ALS**	1 ea	Extra bulbs for each blade unless fiberoptic blades	
ALS	1	King LTS-D; Kits contain 60 mL syringe (inflate cuffs), lubricant	
	1	• Size 3: yellow - pts 4-5'; part # 477- KLTSD 413	
	1	• Size 4: red - pts 5-6'; part # 477- KLTSD 414	***Keep 18 fr soft suction cath dual-lumen
	1	• Size 5: purple - pts >6'; part # 477- KLTSD 415	gastric tube with King KLTSD airways
ALS	1	Esophageal Detector Device (EDD): Bulb or syringe (syringe preferred) AMBU Tubecheck™ syringe (172-001); bulb (172-002); Wolfe-Tory (100); or Positube (Para Products)	
ALS	1	End tidal carbon dioxide detector (EtCO <sub>2</sub> ) Nellcor Easy Cap II, Fenem CO <sub>2</sub> indicator (REF 301-5585) or equiv	
**	1	Peds Pedi-Cap (same manufacturer)	
**	1	Capnography units with numeric readings and waveform (See diagnostic equipment)	
ALS	1 ea size	ETT holders – NCN Products Co. 8.5-9.5 (blue); 7-8 (red); 6-6.5 (yellow)	
**	1 opt.	Grip-ET: Fits 5–10 mm (Para Products) (will secure King LTS-D)	
BLS	1 opt.	Lyfetymer LED ventilation metronome (flashes 10x/min) www.lyfetymer.com. available from Tri-Anim, \$3 ea	
	2	Towel for padding under head during ETI (suggest keep in airway bag)	
<b>Cricothyrotomy supplies: Recommend package as a unit (Unit can be used for cricothyrotomy or needle decompression.)</b>			
ALS	3	10 ga. Catheter over the needle device; 3" long (Deseret 10 ga. #2820) Alternative: 10 g 3.25" needles: North American Rescue - (same company as tourniquets) <a href="http://www.narescue.com/ARS_for_Needle-Decompression_(10_gauge_x_3.25_in.)-CN7E3B6AE02718.html?BC=3C7457EA9AFA">http://www.narescue.com/ARS_for_Needle-Decompression_(10_gauge_x_3.25_in.)-CN7E3B6AE02718.html?BC=3C7457EA9AFA</a>	
ALS	2	Adaptor to connect catheter to bag-valve device: 3 mL syringe & 7-7.5 mm ET tube adaptor preferred	
	2	Skin prep: Chlorhexidine gluconate 2% w/ isopropyl alcohol 70% (CHG/IPA) preferred	
ALS	1	10-20 mL syringe	
ALS**	1	Curved Kelly hemostat clamp or spreader	
ALS	1	Tube holders – NCN appropriate sizes or Grip-ET (Para Products)	
ALS	1	#11 Scalpel	
<b>SUCTION-RELATED EQUIPMENT</b>			
**	1	Installed suction: <i>Specifications:</i> Powerful enough to provide airflow of over 20 L/min. at the end of the delivery tube and a vacuum of over 300 mmHg (11.811 inches) to be reached within 4 seconds after tube is clamped. • Vacuum shall be adjustable for use with children and intubated patients. • Must be a "Y" or "T" piece or a lateral opening between suction tube and suction source for on/off control. • The suction yoke, unbreakable collecting bottle, water for rinsing and suction tube must be readily accessible to the EMT at the head of the primary litter. Can be disassembled for ease of cleaning and decontamination.	
**	1	Clean, unbreakable, noncollapsible collection bottle (receptacle) that holds 1000 mL	
	2	6-10 ft non-kinking, transparent, noncollapsible suction tubing; ¼" inside diameter.	
** IL	1	Portable suction: Ohmeda or approved equivalent. <i>Specifications:</i> • Unit must be powerful enough to provide airflow of at least 12 liters per minute at the end of the suction tube and a vacuum of at least 300 mmHg (11.811 inches) to be reached within 4 seconds after the tube is clamped. • Unit must operate from an internal battery supply that is rechargeable or gas powered and will allow the unit to meet the airflow and suction requirements for at least 20 continuous minutes. Capable of charging from vehicle 12-volt system and 115 volt AC. If the portable suction unit is powered by pressurized oxygen in a cylinder, it will be attached to its own oxygen cylinder and not to spare D or E cylinders intended for portable oxygen use. • A manually operated suction device is acceptable if approved by IDPH. V-Vac & Res-Q-Vac® approved	
	1	Tubing is non-kinking, transparent, noncollapsible; ¼" inside diameter.	
ALS	1	Dual-lumen (Salem Sump®-type) gastric tube 18 fr x 48" – keep with King KLTSD airways	
IL	2 each	6 fr, 8 fr 10 fr, 12 fr, 14 fr, 18 fr sterile, single use, soft suction catheters, with on/off control	

KEY	Min.	ITEM	PACKAGING
		Keep one 6 fr in drug box for ET meds, <del>and one 18 fr with King LT airways</del>	
IL	3	Semi-rigid pharyngeal suction tips: single use (Yankauer)	
<b>OXYGEN/DELIVERY DEVICES</b>			
**	1	Installed O <sub>2</sub> tank: Central "H" or "M" size. Supplied with at least 3000 L of O <sub>2</sub> ; equipped with yoke. <ul style="list-style-type: none"> <li>Installed w/ quick release, crash-stable, mounting bracket to provide maximum safety for patients and personnel.</li> <li>Must be equipped with a reducing valve (from 2000 PSI cylinder to 50 PSI) with pressure gauge.</li> <li>Must have an O<sub>2</sub> outlet accessible to technician at the head of the primary litter and clear, disposable oxygen tubing.</li> </ul>	
**	1	Dial flow meter/regulator that will deliver up to 15 L/minute	
** IL	2	Portable O <sub>2</sub> tanks: "D" or "E" cylinders w/ at least 300 L capacity equipped w/ yokes, clear, disposable oxygen tubing	
**	2	Dial flow meters/regulators (not gravity dependent) that will deliver up to 15 L/minute	
IL	3 each	Nasal cannula – adult & pediatric	
IL	2 adult 1 each	Non-rebreather masks: semi-open, valveless, transparent, and disposable. One may be stored in CO kit. Pediatric (1) & Infant (1)	
IL	1	CPR mask (mouth-to-mask unit w/ oxygen inlet and one-way safety valve to prevent backflow of expired air and secretions)	
ALS	1	C-PAP mask: Oxy-PEEP # P 63 000; OR (note - transition to following device will begin 12-1-11) Flow-Safe CPAP item # 10-57009, Mfr Mercury Medical, Distr MedAlliance, 3825 Commerce St Charles, IL 60174, 630-443-7070, Rep Jack Banks, 630-453-1893, jbanks@medalliancegroup.com, Cost 5/box \$240, guaranteed until 12-31-2014	
ALS	1	Nebulizer: acorn type with tee adaptor oxygen tubing, mouthpiece and flextube	
ALS	1	"In-line" Nebulizer adaptor kit for BVM/ET (preassembled in labeled bag) (15 mm + 22 mm specs: Hudson RCI multiadapter cat. No. 1422 and Universal cuff adapter cat. no. 1421)	
IL	1 adult	Disposable adult bag-valve-mask (BVM) device: Vital Signs Code Blue w/ mask & reservoir tubing/bag #7250; Ambu Spur w/ mask & reservoir #242002000; Inspiron 8003 - w/ oxygen reservoir & mask; Mercury bag w/ reservoir & mask; SIMS Portex, Novaplus/1st Response. Option (not exchange item): Capno-flow resuscitation bag (EtCO <sub>2</sub> colorimetric device attached).	
IL	1 pediatric	Disposable pediatric bag-valve-mask device: (500 mL w/ reservoir): SIMS Portex, Novaplus/1st Response; Vital Signs Code Blue #7334 with 2 masks - 1 Toddler; 1 child. Inspiron - optional.	
IL	1 infant	Disposable infant bag-valve-mask device: SIMS Portex, Inc, Novaplus/1st Response; Vital Signs Baby Blue #7421 with two masks – 1 infant and 1 newborn	
ALS**	1 opt.	Uni-Vent , Auto-Vent , Pneupac ® VR1 automatic resuscitator ventilator or approved equivalent	
ALS	2	MAD® (Mucosal Atomization Device) Nasal drug delivery: MAD 100 w/ syringe or MAD 300 w/o syringe Wolfe Tory Medical, Inc. 79 West 4500 South, Suite 16, Salt Lake City, UT 84107, 888-380-9808	
<b>CARBON MONOXIDE (CO) KIT – Pre-packaged to include:</b>			
ALS	2	Green - topped blood collection tubes (hospital-specific)	
	1	Chemically activated cold pack	
ALS	1	3 mL syringe with 22 ga. needle or vacutainer with 22 ga. needle	
<b>VASCULAR ACCESS SUPPLIES</b>			
ALS	2	IV tubing: Macro drip 10 gtts/mL or 15 gtts/mL - needleless required: Baxter Continu-flo Interlink solution set (No. 2C6537S) or Abbott LifeShield (No. 11309) PLUS the B-D Interlink lever-lock cannula adaptor (No. 303370); Alternative: Alaris Smart Site infusion set (20gtts) Alaris/Carefusion #2426-0500; Smart Site infusion set (60gtts) Alaris #2421-0500 - Cardinal Health	
ALS	1	IV tubing: Mini (micro) drip 60 mcgtts/ml (tape to dopamine bag)	
<b>Catheter-over-the-needle devices: Johnson &amp; Johnson Protectiv™, Becton Dickinson Insite Saf-T-Cath™, or BD Nexiva™ Catheters</b>			
ALS	2	14 gauge 1¼" or 2"	
ALS	2	16 gauge 1¼"	
ALS	2	18 gauge 1¼"	
ALS	2	20 gauge 1" or 1¼"	
ALS	2	22 gauge 1"	
ALS	2	24 gauge ¾" to 1"	
ALS	2 opt.	Disposable IV start pack (Becton-Dickinson or equivalent) with CHG/IPA skin prep	
ALS	2	IV protective dressing (Tegaderm, OpSite, or Veni-Gard)	
ALS	2	Tourniquets (preferably in IV start pack)	
ALS	1	Padded armboards	
ALS	4 opt.	IV med stickers	
ALS	1 opt.	Modular IV kit (Insulating bag for keeping IV fluids warm): Conterra IVK1-I; info@conterra-inc.com	
<b>Intraosseous supplies for front-line ALS ambulances only: Recommend provider package as a unit</b>			
ALS**	1	EZ-IO® driver store in box to protect trigger (lithium battery) Do <b>NOT</b> test daily/weekly (decreases battery life).	
ALS	1	EZ-IO® Adult needle (25 mm / Blue 15 g) VID05-9001	
ALS	1	EZ-IO® Pediatric needle (15 mm / Pink 15 g) VID05-9018	
ALS	1	EZ-IO® Bariatric/Humeral needle (45 mm / Yellow 15 g) VID05-9079	
ALS	3	EZ-connect® extension sets VID05-9002 (supplied w/ needles)	
ALS	1	IV Pressure infuser for 1000 mL IV bag (may be disposable): Ventlab VC 410 or equivalent; www.ventlab.com	
ALS	1	10-20 mL syringe (to prime connect tubing and flush IO)	

KEY	Min.	ITEM	PACKAGING
ALS	1	Skin prep: Chlorhexidine gluconate (CHG 2%) & alcohol (IPA 70%) – (Chloraprep®)	
<b>SYRINGES/NEEDLES/SUPPLIES</b>			
ALS	2	18 gauge, 1-1½" needles	
ALS	2	21-22 gauge, 1½" needles (for IM injections)	
ALS	2	25 gauge, 5/8-1" needles	
ALS	2	Filter needles 18 g x 1½" or straws (for withdrawing medications from ampules) Suggested manufacturers: needles Sherwood Cat. # 81-305117; filtered straws Braun FS/5005 #1613199 case/100	
ALS	3	Blunt tip safety needles (for drawing medications from vials)	
ALS	2 ea	3 mL; 6 mL; 10-12 mL; 20 mL disposable syringes	
ALS	2	1 mL syringe (leur-lock preferred, BD product # 309628, Kendall-Covidien)	
ALS	1	60 mL syringe (luerlock, not irrigation tip)	
	2	Skin prep: Chlorhexidine gluconate 2% w/ isopropyl alcohol 70% (CHG/IPA – Chloraprep®)	
ALS	1 small	Point-of-use sharp container #8905 Burroughs or approved equiv. Mtg OSHA guidelines.	
ALS	1 large	Puncture-resistant needle/syringe disposable container that meets OSHA guidelines.	
<b>DIAGNOSTIC MONITORING EQUIPMENT</b>			
ALS**	1	Cardiac monitor/defibrillator w/ pacing, 12-L ECG, capnography capability: PhysioControl LifePak 12/15; Zoll M/E <del>X</del> series; Philips MRx. Optional: NIBP; SpO <sub>2</sub> . Biphasic preferred. All units purchased after 3/1/01 must have non-disposable adult and pediatric paddles as back up. AHA Guidelines: "CPR prompt and feedback devices can be useful as part of an overall strategy to improve the quality of CPR during actual resuscitations." <i>Optional/encouraged:</i> ZOLL CPR Stat Padz (#8900-0400); Philips Q-CPR	
ALS**	1	Patient electrode cable - System approved	
The System will re-evaluate method by which ECG strips and 12 lead ECGs are transmitted to the hospital as technology is adopted by hospitals and provider agencies that make this possible using digital phones.			
ALS**	2	Extra charged batteries and battery support charger available	
ALS	2 rolls	ECG paper suitable for the monitor	
ALS	2 sets 1 set 1 each Min 20	PhysioControl Quik Combo Pads or manufacturer-specific equivalent - Adult Peds paddles (Provider may purchase pediatric Medtronic Quik Combo Pad or manufacturer-specific equivalent) 3-lead and 12-lead monitoring cables Monitoring electrodes (stored in pkg to maintain moist gel)	
ALS	Optional	3M surgical clipper with single patient use disposable pivoting heads – model 9661.	
ALS	1	Washcloth (or towel) to prep skin for 12-L ECG (suggest keep washcloth in monitor pouch)	
ALS	10	Alcohol skin prep pads (for 12-L ECGs only)	
ALS	1 tube	Conduction gel for defibrillator paddles	
BLS**	1	AED with manufacturer specific adult and pediatric pads	
**	2	Penlights with batteries (may be personal equipment of EMS personnel)	
ALS**	1	Pulse oximeter: Units installed in system-approved defibrillators accepted. <ul style="list-style-type: none"> <li>• Must include: non-disposable peripheral sensor (finger clip), AND central sensor (ear clip or Y sensor - preferred), AND peds monitoring capabilities (adult Y-sensors can be used for child, infant and neonate).</li> <li>• May use Y-sensor instead of adult finger clip. (Approved stand-alone: BCI, Novamatrix, Nellcor, PaceTech)</li> </ul>	
ALS**	1 ea	Capnography: Side/microstream w/ waveform; units on newer System-approved monitor defib accepted (Stand alone units need system approval) with Capnography sensors: Physio/Philips: <ul style="list-style-type: none"> <li>• Spontaneously breathing - Oridion Microstream Smart CapnoLine Plus O<sub>2</sub>, 100/case, # 010210</li> <li>• Assisted ventilation - Oridion, Microstream FilterLine Set, 100/cs, # 010579</li> </ul> ZOLL: <ul style="list-style-type: none"> <li>• Spont breathing - Oral/Nasal CO<sub>2</sub> w/O<sub>2</sub> cannula Adult (10/bx ref # 8000-0358)</li> <li>• Spont breathing - Oral/Nasal CO<sub>2</sub> w/O<sub>2</sub> cannula Peds (10/bx ref # 8000-0359)</li> <li>• Assisted ventilation - Airway Adapter Kit, Adult/Pediatric (10/bx ref # 8000-0362)</li> <li>• Hudson RCI product cat # 1768 "step-down adapter" (25/cs) – need to connect Zoll capno sensor to mask (of BVM device) &amp; ResQPOD/ITD (Note: Pre-connect to "assisted ventilation airway adapter")</li> </ul> Store assisted vent capnography sensor on/attached to BVM device (as engineering control /reminder)	
** IL	2	Stethoscopes (diaphragm type)	
**	1	Thermometer (non-glass; non-mercury)	
** IL	1 each	Adult, Child, Infant blood pressure cuffs (aneroid-type gauge)	
**	1	Glucose monitoring device: MediSense Precision Xtra™ meter (Abbott) Rep: Gil Cagua (cell 312-590-5294)	
	4	Lancets (protected)	
	2 strips	Precision Xtra™ test strips. Exchange new box when all but 2 are used. Keep calibration strip until entire box is used.	
<b>DRESSINGS/BANDAGES</b>			
IL	20	Sterile 4 X 4's	
	4	Sterile ABD's	
IL	2	Vaseline gauze 3" X 8"	
IL	6	Trauma dressings	

KEY	Min.	ITEM	PACKAGING
	10	Band-Aids - assorted sizes	
	1 ea	Elastic bandages: 4" width, 6" width	
IL	10 ea	Self-adhering roller gauze: Kerlix 4" x 5 yards; Kerlix 6" x 5 yards	
IL	2 rolls	Adhesive (surgical) tape: ½" or 1"; 2" (to use w/ towels for c-spine motion restriction)	
IL	2	Burn sheets, clean individually wrapped	
	1	Tourniquet, disposable: Combat Application Tourniquet (C-A-T®) – Rescue Orange, Item # 30-0023 North American Rescue Inc, www.narescue.com, 888-689-6277, MSRP \$31.25 (system price \$27.52)	
	2	QuikClot (Zeolite) – 1 <sup>st</sup> Response Advanced Clotting Sponge, Z-Medica, www.z-medica.com, 203-294-0000	
	1 box	Plastic wrap - for burns (e.g., Saran wrap, Glad wrap) <a href="http://www.acep.org/content.aspx?id=40462">http://www.acep.org/content.aspx?id=40462</a>	
<b>SPLINTING/IMMOBILIZATION EQUIPMENT</b>			
IL	2	Cervical collars adult: Perfit ACE™ Adjustable Collar (AMBU 281 000) Michael Roda773-620-0865 OR Laerdal Stifneck Select™ adjustable collar. Approved alt: Philly EMT's Select adj extr collar	
	1	Cervical collars peds and infants: Mini Perfit ACE™ Adjustable Extrication Collar (AMBU 281 106) – fits infants and children OR Stifneck extrication collars: Peds CP 300 or peds adjustable collar (light blue)	
	1	Baby No-Neck CB 200 (pink), unless Mini Perfit ACE™ Adjustable Extrication Collar (AMBU 281 106) stocked	
**	1	Cervical immobilizer: "Para-Brace," Headbed II (Laerdal) or Ferno Headhugger Model #455; Multi-Grip® Head immobilizer; Pro-Lite® Head immobilizer; Philly Patriot extrication collar or approved equivalent.	
** IL	2 each	Rigid limb splints adult: long and short; Pro-Splints or approved equivalent (SAM splint)	
** IL	2 each	Rigid limb splints peds: long and short; Pro-Splints or approved equivalent (SAM splint)	
** IL	1	Leg traction splint (adult size) Hare or Sager; Faretec CT-6® can be used on peds & adult	
** IL	1	Leg traction splint (peds size) Hare or Sager; not required if Faretec CT-6® is on amb.	
**	1 set-opt.	Vacuum splints (adult) MDI: Deluxe pkg includes; 1 ankle/wrist; 1 ea small, med, lg limb splint + pump. Hartwell Medical FASPLINT® semi-disposable vacuum splints: small, medium, large, pump	
** IL	1	Long backboard: Wood or radiolucent material with 3 each torso straps, 9 feet in length, 1 each chin and head strap. Alternative options for immobilization straps: spider straps, quick connect torso straps, or disposable backboard straps.	
**	1	Scoop Stretcher – Ferno 65 or EXL; CombiCarrier II, or approved equivalent	
** IL	1	Short backboard: (32" X 16" minimum) Wood or radiolucent material with 2 each torso straps, 9 feet in length, 1 each chin and head strap OR vest type (wrap around) extrication device – (KED)	
**	1	KED (Kendrick Extrication Device)	
**	1 opt.	Ferno MedKids Pedi-Sleeve: Adjusts to fit over standard backboard; immobilizes child 12-60 lbs. #BB-6770 or Pedi-Pac™ #IE-7800	
IL	5	Triangular bandages or arm slings	
** IL	1	>>>The system is evaluating continued need for PASG; if replacement needed submit request for variance.<<< Pneumatic Anti-Shock Garments (PASG) - MAST III or approved equivalent Adult size (Specs: compartmentalized, non-gauge type with Velcro closures) Peds size (Specs: compartmentalized, non-gauge type with Velcro closures)	
<b>MISCELLANEOUS SUPPLIES</b>			
	1	CPR-Enhancing device: ResQPOD® impedance threshold device - for use with CPR/chest compressions. Advanced Circulatory Systems, Inc. www.advancedcirculatory.com; 952-947-9590	
<del>IL</del>	<del>1</del>	<del>Plastic baby bottle with nipple for glucose feeding</del> – waiver from IDPH	
** IL	1 pair	Bandage scissors or all-purpose "crash" scissors	
IL	1	Bath basin or emesis receptacle - (ConvenienceBAG™ by GKR Industries)	
IL	1 ea	Bed pan/urinal	
IL	1	Body bag - disposable or surgilift (black sheet)	
** IL	1	Broselow pediatric resuscitation measuring tape – version <del>2007B</del> 2011A edition (Armstrong # AE-4800)	
IL	6 6	Chemically-activated thermal packs: Hot - 5¼" x 10" Cold - 5¼" x 10"	
ALS**	min 1 per agency to respond to all cardiac arrest calls	Therapeutic Hypothermia Cooler - Engel (Model MHD13F-DM) or system approved equivalent – req. Jun 2012 <a href="http://www.buyemp.com/product/11231058.html">http://www.buyemp.com/product/11231058.html</a> ; <a href="https://shop.life-assist.com/CatalogItemDetail.aspx?IGRN=1533">https://shop.life-assist.com/CatalogItemDetail.aspx?IGRN=1533</a> <a href="http://www.coolerdirect.com/engel-portable-fridge-freezer-digital-unit-mhd13f-dm-8017-prd1.htm">http://www.coolerdirect.com/engel-portable-fridge-freezer-digital-unit-mhd13f-dm-8017-prd1.htm</a> <a href="http://www.12volt-travel.com/12-volt-dc-refrigerator-freezer-or-warmer-14-qt-p-7599.html?zenid=cc26b17684ac0dc06f9faf2eef92bddf">http://www.12volt-travel.com/12-volt-dc-refrigerator-freezer-or-warmer-14-qt-p-7599.html?zenid=cc26b17684ac0dc06f9faf2eef92bddf</a>	
**	Optional	Warmer for IV fluids (temp 99-101°F). NOTE: Label bags (stored on warmer) with date to discard. Store maximum 1 bag IVF - for maximum of 14 days; discard unused warm IVF after 14 days.	
**	25	Disaster tags – SMART triage tags	
	2	Disposable drinking cups (may also be used as eye shields)	
	1 box	Facial tissue	
**	1 bottle	Hand washing agent: topical 60-95% alcohol-based germicide or approved equivalent	
**	Optional	CaviWipes XL disinfecting towelettes for intermediate level disinfection of non-porous surfaces	
ALS**	1	Uterine curved ring or Magill forceps	
IL	2	OB kits w/ instruments (sterile) and stockinet caps for neonates (writable ID bracelets)	
IL	1	Aluminum foil roll <b>OR</b> **Silver Swaddler (optional) <b>OR</b> **Chemically-activated Baby Warmer <b>OR</b> **Mylar blanket	

KEY	Min.	ITEM	PACKAGING
ALS	1	Meconium aspirator 3.0 (universal) or 3.5 - taped to OB kit - Preferred product: Neotech (No. N0101)	
**	Optional	Noseclips (disposable) "Snuffer"–VacuMed 800-235-3333 <a href="http://www.vacumed.com/zcom/product/Product.do?compid=27&amp;prodid=189">http://www.vacumed.com/zcom/product/Product.do?compid=27&amp;prodid=189</a>	
	1 roll opt.	Paper towels	
** IL	1 set of 4	Restraints: arm and leg sets; leather or commercially available equivalent; buckle or velcro types, no key locks. Preferred product: "Twice as Tough" restraints by Posey. Soft, cloth restraints unacceptable.	
**	2 opt.	TranZport hood (NIK-7000) to deter spitting and biting; Humane Restraint (800-356-7472)	
**	1	Ring cutter	
**	10 5 5 2	System Refusal/release forms (unless available electronically) NCR forms available from NWC EMSS office Bus accident logs Domestic violence shelter information sheets Petition forms (R 01-11)	
**	1 each	Current copy of SOPs, selected excerpts from Policy Manual, Procedure Manual (unless available electronically)	
<b>Personal Protective Equipment (PPE)/Body Substance Isolation (BSI) supplies</b>			
**	1 set for each response personnel	BSI appropriate for spills, splashes, or exposure to body fluids. Gloves - Specs: disposable (single-use) latex-free worn during patient contact when potential for contact with blood, body fluids, non-intact skin or other infectious materials. Appropriate size of gloves should be readily accessible---hypoallergenic gloves, glove liners, powderless gloves should be available to employees who need them. Examples: Neopro, Supreno (Microflex), Dual Advantage™, Safeskin™ nitrile-xtra Large, long-sleeved, fluid repellent gown. Under certain circumstances, head covers or fluid repellent shoe covers may be necessary for protection from gross contamination. Heavy-duty utility gloves to be used for decontamination and disinfection.	
	1 for each	N95 respirator: 3M; Technol, Moldex, or approved equivalent - needs to be fit tested (replacement item only)	
** IL	1 per responder	Protective eyewear - goggles or wrap-around safety glasses plus disposable surgical facemask and eye protection, including solid side shields. Latex-free examples: MonoGoggle™ VPC, Visitor Specs, Astrospec 3000™, of Splash Shield	
** IL	1 box	Disposable non-porous (latex-free) gloves	
IL	1 box	Disposable face masks	
IL	2	Red impermeable biohazard-labeled isolation bags for contaminated linen (CDC Approved)	
<b>PATIENT LIFTING/CONVEYANCE DEVICES</b>			
** IL	1	Primary patient litter – Ferno Washington or approved equivalent. Specs: Multi-level, wheeled, at least 75" to 80" long, 22" wide; allows for head to be elevated upward to a 60° semi-sitting position; provided with crash-stable, quick release, 3 point fasteners; and 3 set of straps + over shoulder straps. Designed to insure the frame or handle permits up to four persons to carry the litter, and is easy to move, load, clean and disinfect. Must fit securely in fastener.	
** IL	1	Secondary patient litter - folding and/or collapsible stretcher with 3 sets of straps	
**	Optional	Heavy-duty, vinyl-coated transfer sheet or sling with carrying handles or equivalent	
** IL	1	Child/infant safety restraining device that meets all applicable federal motor vehicle safety standards (FMVSS), including 213 & 302. (Car Seat must safely hold a child from infancy up to 40 lbs or 40 inches). Child safety seat info: <a href="http://www.nhtsa.gov/portal/nhtsa_eou/info.jsp?type=all">http://www.nhtsa.gov/portal/nhtsa_eou/info.jsp?type=all</a> Note: Ferno Pedi-mate #BB-6780 – holds child 10-40 lbs.	
**	1 opt.	Mangar CAMEL: Bariatric lifting device; Oak Pointe Medical; Zachary Dunning; 3190 Rochester Rd, #104; Troy, MI 48083; 877-461-1614; <a href="http://www.oakpointemedical.com">www.oakpointemedical.com</a>	
** IL	2	Pillow	
IL	2 each	Linens: Pillow case, sheets, blankets for ambulance cot; appropriate for seasonal temperatures	
<b>COMMUNICATIONS EQUIPMENT</b>			
ALS** IL	1	Portable UHF radio with charger (General Devices, APCOR or equivalent) with touch pad adaptor and UHF 4-channel capability (Med 1, 5, 6 and 8) or cellular phone	
** IL	1	Permanently mounted mobile radio with VHF channel 340 or 400 depending on location	
** IL	1	Electric clock with sweep second hand	
IL		Poison Control resource phone number	
<b>NON-PATIENT CARE ITEMS</b>			
** IL	2	Fire extinguishers - Specs: ABC dry chemical, min. 5 lb. unit with quick-release brackets. One mounted in driver compartment and one in patient compartment.	
** IL	1	Flashlight – battery powered 6 volt - stand up lantern type	
**	6	Flares or triangular reflectors; self-igniting, lasting for 30 minutes	
**	2	No smoking signs	
**	1	Wrench, 12" with adjustable open end	
** IL	1	Wrecking bar, 24"	
**	1	Screwdriver, 12" with regular blade	
**	1	Screwdriver, 12" Phillips type	
**	1	<b>One of the following:</b> Hammer, 3 lb. with 15" handle, <b>OR</b> fire axe, flat head	
**	1	Goggles for eye safety - hard, impact resistant	